

| BUI # | Beneficial Use | Status | Delisting Criteria/Restoration Target(s) |
|-------|---|----------|---|
| 1 | Restrictions on Fish & Wildlife Consumption | Impaired | 1) There are no AOC-specific fish and wildlife consumption advisories by New York State (e.g. carp for PCBs); AND 2) When contaminant levels in native and exotic fish and wildlife populations that could be consumed (e.g. walleye, bass, bluegills, perch, eels and pike) do not exceed current NYS standards, and levels are representative of a non-AOC reference community. |
| 4 | Fish Tumors and Other Deformities | Impaired | Fish tumors and other deformities shall be no greater than expected rates at non-AOC reference communities in species such as brown bullhead and suckerfish. |
| 6 | Degradation of Benthos | Impaired | 1) Benthic macroinvertebrate communities are “non-impacted” or “slightly impacted” according to NYSDEC indices (Bode et. al., 1996); OR 2) In the absence of conclusive community structure data, the toxicity of sediment-associated contaminants is not statistically higher than controls. |
| 7 | Restrictions on Dredging | Impaired | No limitations on disposal of dredge spoils. |
| 11 | Degradation of Aesthetics | Impaired | 1) Minimize debris, general litter, floatables, or contaminants in the river or shoreline via point source or non-point sources through the implementation of Best Management Practices; AND 2) Organic, chemical and biological contaminants should not persist in concentrations that can be detected as visible film, sheen or discoloration on the surface, detected by odor, or form deposits on shorelines and bottom sediments. |
| 14 | Loss of Fish and Wildlife Habitat | Impaired | 1) Invasive plant species, including Japanese knotweed and Purple loosestrife will be managed at levels that do not disrupt the sustainability of native, upland and aquatic plant communities. *Additional criteria and targets under development. Lacking sufficient habitat data to establish quantitative targets. |

